

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	US-20050112530-\$.DID. OR US-20050131849-\$.DID. OR US-20050132294-\$.DID. OR US-20050132330-\$.DID. OR US-20050136383-\$.DID.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/29 12:49
S2	50	US-20050112530-\$.DID. OR US-20050065910-\$.DID. OR US-5961650-\$.DID. OR US-20060161559-\$.DID. OR US-5257185-\$.DID. OR US-6597809-\$.DID. OR US-20030190077-\$.DID. OR US-5805785-\$.DID. OR US-5572634-\$.DID. OR US-6055539-\$.DID. OR US-6151574-\$.DID. OR US-20060268791-\$.DID. OR US-20020087346-\$.DID. OR US-6101515-\$.DID. OR US-5799311-\$.DID. OR US-5870735-\$.DID. OR US-6138115-\$.DID. OR US-5606654-\$.DID. OR US-6018728-\$.DID. OR US-6298167-\$.DID. OR US-6483946-\$.DID. OR US-20050144147-\$.DID. OR US-20040111438-\$.DID. OR US-5970496-\$.DID. OR US-7133876-\$.DID. OR US-20030126143-\$.DID. OR US-20050027548-\$.DID. OR US-6182058-\$.DID. OR US-5787274-\$.DID. OR US-6247016-\$.DID. OR US-5832465-\$.DID. OR US-5995952-\$.DID. OR US-6311174-\$.DID. OR US-6393427-\$.DID. OR US-6456993-\$.DID. OR US-6718315-\$.DID. OR US-6917315-\$.DID. OR US-6922681-\$.DID. OR US-7130833-\$.DID. OR US-20020059202-\$.DID. OR US-20030120620-\$.DID. OR US-20050078017-\$.DID. OR US-6082433-\$.DID. OR US-5831874-\$.DID. OR US-6009421-\$.DID. OR US-6098063-\$.DID. OR US-4932021-\$.DID. OR US-5249120-\$.DID. OR US-5440651-\$.DID. OR US-5454046-\$.DID.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/29 11:40
S3	12175	(roll adj up) or rollup	US-PGPUB; USPAT	AND	ON	2007/06/29 13:18
S4	295	S3 oracle	US-PGPUB; USPAT	AND	ON	2007/07/05 15:54
S5	171	S4 @ad<="20031105"	US-PGPUB; USPAT	AND	ON	2007/07/02 14:05
S6	9	scandura.in.	US-PGPUB; USPAT	AND	ON	2007/06/29 13:10
S7	6701	tree with (binary or heirarchical)	US-PGPUB; USPAT	AND	ON	2007/06/29 13:14
S8	67	S7 (shar\$3 adj node)	US-PGPUB; USPAT	AND	ON	2007/06/29 13:18
S9	20	S7 ((roll adj up) or rollup)	US-PGPUB; USPAT	AND	ON	2007/06/29 13:31
S10	65	S8 (aggregat\$3 or sum\$5 or total\$3)	US-PGPUB; USPAT	AND	ON	2007/06/29 13:35
S11	55	S10 @ad<="20031105"	US-PGPUB; USPAT	AND	ON	2007/06/29 13:33
S12	50	S8 (aggregat\$3 or total\$3) @ad<="20031105"	US-PGPUB; USPAT	AND	ON	2007/06/29 14:55
S13	0	S12 learning	US-PGPUB; USPAT	AND	ON	2007/06/29 13:36
S14	0	S12 competent	US-PGPUB; USPAT	AND	ON	2007/06/29 13:36
S15	0	S12 "434"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2007/06/29 13:36
S16	1	("5701137").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/06/29 15:05

## EAST Search History

S17	3	SCORM rollup	US-PGPUB; USPAT	AND	ON	2007/06/29 15:06
S18	4	Shareable Content Object Reference Model rollup	US-PGPUB; USPAT	AND	ON	2007/06/29 16:51
S19	4464	tree propagate status	US-PGPUB; USPAT	AND	ON	2007/06/29 16:52
S20	0	(activity adj tree) with (propagate adj status)	US-PGPUB; USPAT	AND	ON	2007/06/29 16:52
S21	3	tree with (propagate adj status)	US-PGPUB; USPAT	AND	ON	2007/06/29 16:52
S22	0	("2005/0278354").URPN.	USPAT	AND	ON	2007/06/29 16:53
S23	777	"434"/\$.ccls. hierarch\$4	US-PGPUB; USPAT	AND	ON	2007/07/02 14:03
S24	1	S23 (learning adj competenc\$3)	US-PGPUB; USPAT	AND	ON	2007/07/02 14:04
S25	537	S23 learn\$3	US-PGPUB; USPAT	AND	ON	2007/07/02 14:04
S26	386	S25 @ad<="20031105"	US-PGPUB; USPAT	AND	ON	2007/07/02 14:17
S27	6	("20020099802"   "20020127531"   "20030009742"   "20030103069"   "6162060"   "6755659").PN. OR ("7114125").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/02 14:08
S28	135	S26 tree	US-PGPUB; USPAT	AND	ON	2007/07/02 14:17
S29	0	S28 rollup	US-PGPUB; USPAT	AND	ON	2007/07/02 14:10
S30	1	S28 (roll adj up)	US-PGPUB; USPAT	AND	ON	2007/07/02 14:10
S31	88	S28 node	US-PGPUB; USPAT	AND	ON	2007/07/02 14:18
S32	576	S23 @ad<="20031105"	US-PGPUB; USPAT	AND	ON	2007/07/02 14:47
S33	181	S32 tree	US-PGPUB; USPAT	AND	ON	2007/07/02 14:18
S34	113	S33 node	US-PGPUB; USPAT	AND	ON	2007/07/02 16:37
S35	71	"434"/\$.ccls. ho.in.	US-PGPUB; USPAT	AND	ON	2007/07/02 14:47
S36	51	S35 @ad<="20031105"	US-PGPUB; USPAT	AND	ON	2007/07/02 15:35
S37	0	S36 heirarch\$4	US-PGPUB; USPAT	AND	ON	2007/07/02 14:48
S38	7	S36 tree	US-PGPUB; USPAT	AND	ON	2007/07/02 15:35
S39	85	S34 sequenc\$3	US-PGPUB; USPAT	AND	ON	2007/07/02 16:37
S40	75	S39 rule	US-PGPUB; USPAT	AND	ON	2007/07/02 16:41
S41	0	S40 (rollup or (roll adj up))	US-PGPUB; USPAT	AND	ON	2007/07/02 16:51

## EAST Search History

S42	20	(US-20050278354-\$ or US-20030217109-\$ or US-20020087346-\$ or US-20030190077-\$ or US-20030059750-\$ or US-20030073063-\$ or US-20030039949-\$ or US-20020119433-\$).did. or (US-7188340-\$ or US-6597809-\$ or US-6055539-\$ or US-5961650-\$ or US-5805785-\$ or US-5799311-\$ or US-5257185-\$ or US-6393427-\$ or US-6101515-\$ or US-5832465-\$ or US-7237189-\$ or US-7114125-\$).did.	US-PGPUB; USPAT	AND	ON	2007/07/03 09:48
S43	6	S42 (state with change)	US-PGPUB; USPAT	AND	ON	2007/07/03 10:53
S44	0	S42 (information with (communicat\$d with (up tree)))	US-PGPUB; USPAT	AND	ON	2007/07/03 10:54
S45	3	S42 (information with (up tree))	US-PGPUB; USPAT	AND	ON	2007/07/03 12:19
S46	0	"20030039949".pn. shared	US-PGPUB; USPAT	AND	ON	2007/07/03 12:19
S47	1	"20030039949".pn. share	US-PGPUB; USPAT	AND	ON	2007/07/03 15:16
S48	11	((("6341960") or ("20020142278") or ("6285993") or ("6315572") or ("5299287") or ("5727951") or ("20010018178") or ("5782692") or ("5613909") or ("20010039552") or ("20020027531"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/03 15:18
S49	0	"20030039949".pn. shared	US-PGPUB; USPAT	AND	ON	2007/07/05 12:11
S50	1	"20030039949".pn. node	US-PGPUB; USPAT	AND	ON	2007/07/05 13:22
S51	1	"20030039949".pn. analyze\$3	US-PGPUB; USPAT	AND	ON	2007/07/05 14:48
S52	1	"20030039949".pn. computer\$4	US-PGPUB; USPAT	AND	ON	2007/07/05 14:48
S53	1837	(434/236,350,362).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/05 15:55
S54	693	(434/362).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/05 15:55
S55	8	US-6484010-\$.DID. OR US-6442438-\$.DID. OR US-6171109-\$.DID. OR US-6144838-\$.DID. OR US-6138122-\$.DID. OR US-20030078821-\$.DID. OR US-20030064355-\$.DID. OR US-20030044762-\$.DID.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/05 15:57
S56	631	(434/118).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/07/05 15:57
S57	8	US-6484010-\$.DID. OR US-6442438-\$.DID. OR US-6171109-\$.DID. OR US-6144838-\$.DID. OR US-6138122-\$.DID. OR US-20030078821-\$.DID. OR US-20030064355-\$.DID. OR US-20030044762-\$.DID.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/05 15:58
S58	0	S57 rollup	US-PGPUB; USPAT	AND	ON	2007/07/05 15:58